

SWALLOW

Or a New

ALMANACK

for the Year of our

LORD GOD

1674.

Being the second after the Leap year.
and from the Worlds Creation
5678.

Calculated properly for the Meridian of
the Univerſity and Town of Cambridge.

Where the Pole Artick is elevated 52 de-
grees and 17 min. above the Horizon

Omnia falce metit tempus.

C A M B R I D G E,

Printed by John Hayes, Printer to
the Univerſity, 1674.

The common Notes and moveable Feasts for the year of our Lord, 1674.

The Golden Number is
The Cycle of the Sun

The Epact

The Dominical Letter

Shrove-sunday

Easter-day

Ascension-day

Whitsunday

Trinity-sunday

Advent-sunday

March 1

April 19

May 28

June 7

June 14

Novemb. 19

The Anatomy of mans body.



Times prohibiting Marriage.

Marriage comes in on the 13 of January, and by Septuagesima Sunday it is out again until the Octaves of Easter, or day after Low-sunday; at which time it comes in again, and goes no more out till Rogation-sunday: for *Rogamus veritas*: From whence it is forbidden again until Trinity-sunday; from thence it is unforbidden till Advent-sunday. But then it goes out, and comes not in again until S. Hilary, or 13 day of January next after.

The

The Terms with their Returns for this year.

Hilary Term begins January 23, and ends February 12, and hath 4 returns, viz.	}	Octab. Hilar. Jan. 20
		Quind. Hilar. Jan. 27
		Craft. Purif. Febr. 3
		Octab. Purif. Febr. 9

Easter Term begins May 6 ends June 1, and hath 5 returns.	}	Quind. Pasch. May 4
		Tres Pasch. May 11
		Mens. Pasch. May 18
		Quinq. Pasch. May 25
		Craft. Ascen. May 29

Trinity Term begins June 19 ends July 8 and hath 4 returns.	}	Craft. Trin. June 15
		Octab. Trin. June 22
		Quind. Trin. June 30
		Tres Trin. July 6

Michaelmas Term begins October 23, ends November 18, and hath 6 returns.	}	Tres Mich. Octob. 20
		Mens. Mich. Octob. 27
		Craft. anim. Nov. 3
		Craft. Mart. Nov. 12
		Octab. Mart. Nov. 18
		Quind. Mart. Nov. 25

Note that the Exchequer openeth 8 days before any Term begins, except the Term of Trinity, in which it openeth but 4 days before.

Note also that the glorious Planet Venus is a morning Star from the begin. of the year till the 12 of April, at which time she is in Conjunction with the Sun, and from thence becomes an evening Star to the years end.

Swallow. 1674.

The Regal Table in an Exact manner.

The Year, Moneth, and Day, (accounting the Year to be- gin Jan. 1.) whereon every K. and Q. of Eng. since the Conq. began their Reign.			The number of Years, Monthes, & Days, that every K. & Q. reigned, 28 days to a moneth.			The numb. of y. expired in this y. since they began to reign: as also since they ended.		
K. W. Conq.	1066	Octob. 14	20 y	11 m	22 d	1608		
W. Rufus	1087	Sept. 9	12 y	11 m	18 d	587	W. Conq.	
Henry 1	1100	August 2	35 y	4 m	11 d	574	W. Rufus	
Stephen	1135	Decem. 1	18 y	11 m	18 d	539	Henry 1	
Henry 2	1154	Octob. 25	34 y	9 m	2 d	520	Stephen	
Richard 1	1189	July 6	9 y	9 m	0 d	485	Henry 2	
John	1199	April 6	17 y	7 m	0 d	475	Richard 1	
Henry 3	1216	Octob. 19	56 y	1 m	0 d	458	John	
Edward 1	1272	Nov. 16	34 y	8 m	6 d	402	Henry 3	
Edward 2	1307	July 7	19 y	7 m	5 d	167	Edward 1	
Edward 3	1327	Jan. 25	50 y	5 m	7 d	348	Edward 2	
Richard 2	1377	June 21	22 y	3 m	14 d	297	Edward 3	
Henry 4	1399	Sept. 29	13 y	6 m	3 d	275	Richard 2	
Henry 5	1473	Mar. 20	9 y	5 m	24 d	261	Henry 4	
Henry 6	1422	Aug. 31	38 y	6 m	16 d	252	Henry 5	
Edward 4	1461	March 4	22 y	1 m	8 d	214	Henry 6	
Edward 5	1483	April 9	0 y	2 m	18 d	191	Edward 4	
Richard 3	1483	June 22	2 y	2 m	5 d	191	Edward 5	
Henry 7	1485	Aug. 22	23 y	10 m	24 d	189	Richard 3	
Henry 8	1509	April 22	37 y	10 m	2 d	165	Henry 7	
Edward 6	1547	Jan. 28	6 y	5 m	19 d	128	Henry 8	
Q. Mary	1553	July 6	5 y	4 m	22 d	121	Edward 6	
Q. Elizab.	1558	Nov. 17	44 y	4 m	15 d	116	Q. Mary	
K. James	1603	Mar. 24	22 y	0 m	3 d	72	Q. Elizabeth	
Charles 1	1625	Mar. 27	22 y	10 m	3 d	49	K. James	
Charles 2	1649	Jan. 30	Long live the King			25	Charles 1	

The use of this Table in Example.

King Henry 8 began his reign in the year of Christ 1509. April 22:
He reigned 37 years 10 moneths and 2 days. It is since he began
his reign 165 years compleat the 22 of April in this year 1674.
Now to know the time since the end of his Reign, before his name
standing on the right hand, you shall there find 128 years since he
died, *Fannary 28*. And so of the rest.

January hath xxxi days.

First quarter the 5 day at 7 in the morning.

Full moon the 12 day at 6 in the morning.

Last quarter the 18 day at 10 at night.

New moon the 26 day at 9 at night.

1	a	Cir. of Christ	Pisces	10	21	47	Windy with
2	b	Octab. Step.		21	22	48	snow or rain
3	c	Octab. John	Aries	3	23	49	at the begin-
4	d	2 sun. af. Chr.		16	24	51	ing.
5	e	Simeon		28	25	52	
6	f	Epiphany	Taur.	11	26	54	Milder but
7	g	Julian		24	27	55	cold frosty
8	a	Lucian	Gem.	8	28	56	weather a-
9	b	Marcelline		22	29	57	bout the 12
10	c	Sun in Aqua.	Canc.	6	0	58	day.
11	d	1 aft. Epiph.		21	1	59	
12	e	Ariadus	Leo	6	3	0	
13	f	Hilary Bish.		21	4	1	
14	g	Felix	Virgo	6	5	2	Pleasant now
15	a	Mauritius		22	6	3	for the time
16	b	Marcellus	Libra	5	7	4	of the year.
17	c	Anthony		20	8	5	
18	d	2 aft. Epiph.	Scorp	4	9	6	
19	e	Wolstan		17	10	7	Very cold
20	f	Octab. Hilar.	Sagit.	0	11	8	with frost at
21	g	Agnes		12	12	9	this time.
22	a	Vincent		25	13	10	
23	b	Term begins	Capr.	7	14	11	Temperate
24	c	Timothy		19	15	12	with whole-
25	d	Conv. of Paul	Aquar.	1	16	12	some winds.
26	e	Polycarp.		13	17	13	
27	f	Quind. Hilar.		25	18	14	
28	g	Agnes II.	Pisc.	6	19	15	Towards the
29	a	Valerius		18	20	16	end cloudy
30	b	K. Char. Mar.	Aries	0	21	17	if not snow.
31	c	Saturn		12	22	17	

February hath xxviii days.

First quarter the 3 day at 10 at night.

Full moon the 10 day, at 4 afternoon.

Last quarter 17 day at noon.

New moon the 25 day at 3 afternoon.

M.D.	W.D.	Festival days with Terms.	Moons place.	Suns place.	Inclination of the air.
1	A	4 af. Ep. fast	Aries 25	23 18	Seasonable
2	B	Purif. of Mary	Taur. 7	24 18	at the begin-
3	C	Blaze	20 25	19	ing of the
4	D	Gilbert	Gem. 3	26 19	moneth.
5	E	Agatha	16 27	20	
6	F	Dorothea	Canc. 0	28 20	Cold frosty
7	G	Ingulus	15 29	21	weather
8	H	5 aft. Epiph.	29 0	X 21	about this
9	I	Octab. Purif.	Leo 14	1 22	time.
10	K	Scholastica	Virg. 0	2 22	
11	L	Sother	15 3	23	
12	M	Term ends	Libra 0	4 23	Windy and
13	N	Agabus	15 5	23	stormy wea-
14	O	Valentine	29 6	24	ther these
15	P	Septuagesima	Scorp 13	7 24	days.
16	Q	Pelgeron	26 8	24	
17	R	Constant	Sagit. 9	9 24	Warm for
18	S	Simeon	22 10	24	the time of
19	T	Sabine	Capr. 4	11 24	the year.
20	U	Wildged	16 12	25	
21	V	Cinbret	28 13	25	Colder with
22	W	Sexagesima	Aquar. 10	14 25	snow or rain,
23	X	Serenus fast	22 15	25	pleasant wea-
24	Y	S. Matthias	Pisc. 3	16 24	ther for seed-
25	Z	Stephorus	15 17	24	time towards
26	A	Victorin	27 18	24	the end.
27	B	Augustin	Aries 9	19 24	
28	C	Oswald	22 20	24	

March hath xxxi days.

First quarter 5 day, at 10 before noon.

Full moon 12 day, at 2 in the morning.

Last quarter 19 day, at 3 in the morning.

New moon 27 day, at 8 before noon.

1	D Shrove-sund.	Taur.	4	21	24	Temperate
2	e Chad bish.		17	22	23	weather till
3	f Lucius	Gem.	0	23	23	about the
4	g Ashwednesd.		13	24	23	tenth day.
5	a Eusebius		26	25	22	
6	b Fredericus	Canc.	10	26	22	
7	c Perpetua		24	27	21	
8	D 1 sun. in Lent	Leo	8	28	21	
9	e 40 Martyrs.		23	29	20	
10	f Alexander	Virg.	8	0	20	About this
11	g Ember week		23	1	19	time expect
12	a Gregory	Libra	8	2	19	high winds.
13	b Wigand		23	3	18	but soon af-
14	c Leo bish.	Scorp.	7	4	17	ter mild
15	D 2 sun. in lent.		21	5	16	weather.
16	e Cyriacus	Sagit.	5	6	16	
17	f Gertrude		18	7	15	Cold cloudy
18	g Edward R.	Capr.	0	8	14	weather with
19	a Joseph		13	9	13	high winds.
20	b Cathbert		25	10	12	Warmer, and
21	c Benedic	Aqua.	6	11	11	temperate at
22	D 3 fund. Lent		18	12	10	this time.
23	e Theodoze	Pisces	0	13	9	
24	f Agapite fast		12	14	8	
25	g Annun. Mary		24	15	7	
26	a Castulus	Aries	6	16	6	Towards the
27	b Archibald		18	17	5	moneths end
28	c Fremond	Taur.	1	18	3	expect cloudy
29	D Midlent. fund.		14	19	2	and stormy
30	e Patronus		27	20	1	weather.
31	f Guido	Gem.	10	21	0	

April hath xxx days.

First quarter the 3 day at 7 at night.

Full moon the 10 day at 10 before noon.

Last quarter the 17 day at 10 at night.

New moon the 25 day at 10 at night.

1	a	C. M. Mag.	Gem.	23	21	58	Cool, cloudy,
2	a	Mary Egp.	Canc.	6	22	57	and stormy
3	b	Richard btl.		20	23	55	weather at
4	c	Ambrose	Leo	4	24	54	the beginning,
5	d	5 fund. in lent		18	25	52	with high
6	e	Ethelwald	Virgo	3	26	51	winds fol-
7	f	Sigene Ab.		17	27	49	lowing.
8	g	Egeappus	Libra	2	28	48	
9	a	Frithstan		17	29	46	
10	b	Echilus B.	Scorp.	1	08	44	Sudden
11	c	Leo Pap.		15	1	43	storms if not
12	d	Palm-sunday		29	2	41	thunder a-
13	e	Justine	Sagit.	13	3	39	bout this
14	f	Valerian		26	4	37	time.
15	g	Olympia	Capr.	8	5	36	
16	a	Idoze		21	6	34	
17	b	Anicetus	Aquar.	3	7	32	Better wea-
18	c	Osmond fast		15	8	30	ther with
19	d	Easter day		26	9	28	wholesom air
20	e	Sulphiting	Pisc.	8	10	26	at this time.
21	f	Anselm		20	11	24	
22	g	Soter P.	Aries	2	12	22	
23	a	S. GEORGE		14	13	20	Very warm,
24	b	Melitus		27	14	18	and like to
25	c	S. Mark Evan.	Taur.	10	15	16	thunder, with
26	d	Low fund.		23	16	13	stormy wea-
27	e	Walburge	Gem	6	17	11	ther, and
28	f	Witalis		20	18	9	high winds
29	g	Peter Mart.	Canc	3	19	7	about this
30	a	Katherine		17	20	4	time.

May hath xxxi days.

First quarter the 2 day at midnight.

Full moon the 9 day at 9 at night.

Last quarter the 17 day at 3 afternoon.

New moon the 25 day at 9 in the morning.

1	b	Phil. & Jac.	Leo	1	21	2	Very warm,
2	c	Athanasius		15	22	0	with variable
3	D	2 aft. Easter.		29	22	58	weather and
4	e	Florianus	Virgo	13	23	55	high winds at
5	f	Gothard		27	24	53	the beginning
6	g	Term begins	Libra	11	25	50	of the month.
7	a	Joh. of Heb.		26	26	48	
8	b	Apur. Mic.	Scorp.	10	27	45	Good wea-
9	c	Nazianzen		24	28	43	ther, and not
10	D	3 aft. Easter	Sagit.	7	29	40	much altera-
11	e	Maniert		21	0II	38	tion till to-
12	f	Dancrate	Capr.	4	1	35	wards the
13	g	Servatius		16	2	33	end of the
14	a	Boniface		29	3	30	moneth.
15	b	Dymna	Aquar.	11	4	28	
16	c	Peregrine		23	5	25	
17	D	4 aft. Easter	Pisc.	4	6	22	
18	e	Sewald bff.		16	7	20	
19	f	Potentia		28	8	17	
20	g	Ethelber	Aries	10	9	14	
21	a	Helene		22	10	12	
22	b	Adelmus	Taur.	5	11	9	Cooler air
23	c	Desiderius		18	12	6	at this time,
24	D	Rogation su.	Gem.	1	13	3	and towards
25	e	Urban		15	14	1	the moneths
26	f	Augustine		29	14	58	end some
27	g	Bede	Canc.	13	15	55	storms, if not
28	a	Ascension day		27	16	52	thunder.
29	b	K. Cha. 2 nat.	Leo	11	17	50	
30	c	Felix		26	18	47	
31	D	6 aft. Easter	Virgo	10	19	44	

June hath xxx days.

First quart. 1 day, at 4 in the morning
 Full moon 8 day, at 8 in the morning
 Last quarter the 16 day, at 9 in the morning
 New moon the 23 day, at 7 afternoon
 First quarter the 30 day at 10 before noon

1	e	Term ends	Virg.	24	20	41	
2	f	Marcelline	Libra	8	21	38	
3	g	Erasmus		22	22	35	Pleasant
4	a	Petrocius	Scorp.	6	23	32	Weather with
5	b	Bontface		19	24	29	fresh winds.
6	c	Claudius fa.	Sagit.	3	25	27	
7	d	Whitsunday		16	26	24	Cool and
8	e	Edwardus		29	27	21	cloudy
9	f	Helagta	Capr.	12	28	18	
10	g	Ember week		24	29	15	
11	a	S. Barnabas	Aquar.	7	0	12	
12	b	Blandinus		19	1	9	
13	c	Anthony	Pisces	0	2	6	
14	d	Trin. sun. Or.		12	3	3	
15	e	Vitus		24	4	0	
16	f	Roswald	Aries	6	4	57	Fresh and
17	g	Wetolph		18	5	54	wholefom air
18	a	Corpus Chri.	Taur	0	6	51	at this time.
19	b	Term begins		13	7	48	
20	c	Sylbertus		26	8	46	Expect storms
21	d	1. aft. Trin.	Gem.	9	9	43	about this
22	e	Alban		23	10	40	time, with
23	f	Jo. & Pa. fast	Canc.	7	11	37	high winds.
24	g	S. John Bapt.		22	12	34	
25	a	Amundus	Leo	7	13	31	
26	b	Leo		21	14	28	
27	c	Crescen. Fast	Virg.	6	15	25	Windy with
28	d	2 aft. Trin.		20	16	22	storms to-
29	e	S. Peter	Libra	5	17	19	wards the
30	f	Com. of Paul		19	18	16	end.

July hath xxxi days.

Full moon the 7 day at 8 at night.
 Last quarter the 15 day at midnight.
 New moon the 23 day at 2 in the morning.
 First quarter the 29 day at 4 in the morning.

1	a	Rumswald	Scorp.	2	19	13	Windy,
2	a	Visit. Mary		16	20	10	cloudy and
3	b	Hiacynthus		29	21	8	cool.
4	c	Miricus	Sagit.	12	22	5	
5	D	3 aft. Trin.		25	23	2	
6	e	Hector	Capr.	8	23	59	Turbulent
7	f	Weeket		20	24	56	stormy wea-
8	g	Term ends	Aquar.	3	25	53	ther, with
9	a	Cyril		15	26	50	thunder about
10	b	7 Brethren		27	7	48	this time, bad
11	c	Plus	Pisces	9	28	45	for the hay-
12	D	4 after Trin.		21	29	42	makers.
13	e	Anaclete	Aries	2	30	39	
14	f	Bonavent.		14	1	37	
15	g	S. Swithin		26	2	34	
16	a	Osmond	Taur.	9	3	31	
17	b	Alexius		21	4	28	
18	c	Roſina	Gem.	4	5	26	Milder wea-
19	D	Dog days beg.		17	6	23	ther at this
20	e	Margaret	Canc.	1	7	20	time, with
21	f	Praxeda		16	8	18	wholesome
22	g	Mary Mag.	Leo	0	9	15	air.
23	a	Spollon		15	10	12	
24	b	Christin. Fast	Virg.	0	11	10	
25	c	S. James		15	12	7	Variable wea-
26	D	6 after Trin.	Libra	0	13	5	ther, and to-
27	e	Martha		15	14	2	wards the end
28	f	Celsus		29	15	0	very hot and
29	g	Beatriz	Scorp.	13	15	57	like to
30	a	Abdon		26	16	55	thunder.
31	b	Ignatius	Sagit	9	17	52	

August hath xxxi days.

Full moon the 6 day at noon.

Last quarter the 14 day at 2 afternoon.

New moon the 21 day at 10 before noon.

First quarter the 28 day at 4 in the morning.

1	c	Lammis day.	Sagit.	22	18	50	
2	d	7 aft. Trin.	Capr.	5	19	47	
3	e	Inb. Steph.		17	20	45	This moneth is like to af- ford much good weather, which will be welcome to countrey- men, in their harvest. Cool and cloudy.
4	f	Dominick		29	21	43	
5	g	Oswald	Aquar.	11	22	40	
6	a	Sixtus		23	23	38	
7	b	Donatus	Pisces	5	24	36	
8	c	Cyrilac.		17	25	34	
9	d	8 aft. Trin.		29	26	31	
10	e	S. Lawren.	Aries	11	27	29	
11	f	Gilbert		23	28	27	
12	g	Clare	Taur.	5	29	25	
13	a	Hypolitus		17	ony 23		
14	b	Eusebius	Gem.	0	1	21	
15	c	Assump. of M.		13	2	19	
16	d	9 aft. Trin.		26	3	17	
17	e	Mammes	Canc.	10	4	15	
18	f	Helena		24	5	13	
19	g	Sebald	Leo	8	6	11	
20	a	Bernard		23	7	9	
21	b	Richard bff.	Virg.	9	8	7	
22	c	Timoth. fast		24	9	5	Cloudy, with fresh winds.
23	d	10 after Trin.	Libra	9	10	3	
24	e	S. Barthol.		24	11	1	
25	f	Alwys	Scorp.	8	12	0	
26	g	Arenens		22	12	58	Pleasant weather at this time, but toward the end high winds.
27	a	Dog da. end	Sagit	6	13	56	
28	b	Augustine		19	14	55	
29	c	Decol. J. B.	Capr.	2	15	53	
30	d	11 aft. Trin.		14	16	51	
31	e	Adrian		26	17	50	

September hath xxx days.

Full moon the 5 day at 4 in the morning.
 Last quarter the 13 day at 2 in the morning.
 Next moon the 19 day at 7 at night.
 First quarter the 26 day at 4 afternoon.

1	f	Heronica	Aquar.	8	18	48	Windy, cold and wet at the begin- ning of the month.
2	g	Herapia		20	19	47	
3	a	Lupus	Pisces	2	20	45	
4	b	Eutbert		14	21	44	
5	c	Wicorin		26	22	43	
6	D	12 after Trin.	Aries	8	23	41	Good wea- ther, and warm for the time of the year.
7	e	Dunstan		20	24	40	
8	f	Nat. of Mary	Taur.	2	25	39	
9	g	Gorgon		14	26	38	
10	a	Nicholas		27	27	36	
11	b	Hyacinthus	Gem.	9	28	35	
12	c	Cantwilde		22	29	34	
13	D	13 after Trin.	Canc.	5	0	33	
14	e	Exalt. Cruc.		19	1	32	
15	f	Nichomedes	Leo	3	2	31	
16	g	Ember week		17	3	30	A little win- dy, but plea- sant weather about this time.
17	a	Socrates	Virgo	2	4	29	
18	b	Methodius		17	5	28	
19	c	Januar. fast	Libra	2	6	27	
20	D	14 after Trin.		17	7	26	
21	e	S. Matthew	Scorp.	2	8	25	
22	f	Mauritius		17	9	25	
23	g	Eldras	Sagit.	2	10	24	
24	a	Samuel		15	11	23	
25	b	Cleophas		28	12	23	
26	c	Cyprian	Capr.	11	13	22	Winds raising storms to- wards the moneths end.
27	D	15 aft. Trin.		23	14	22	
28	e	Wenceslapp	Aquar.	5	15	21	
29	f	S. Michael		17	16	21	
30	g	Jerome		29	17	20	

October hath xxxi days.

Full moon the 4 day at 8 at night.

Last quarter the 12 day at noon.

New moon the 19 day at 3 in the morning.

First quarter the 26 day at 10 beforenoon.

1	a	Remigius	Pisces	11	18	20	Expect cold, cloudy, win- dy and moist weather for many days the former part of this moneth.
2	b	Leodegar		23	19	19	
3	c	Candidus	Aries	5	20	19	
4	D	16 after Trin.		17	21	19	
5	e	Apolline		29	22	18	
6	f	Bruno	Taur.	11	23	18	
7	g	Marcellus		24	24	18	
8	a	Demetrius	Gem.	6	25	18	
9	b	Dionysius		19	26	17	
10	c	Sideon	Canc.	2	26	17	
11	D	17 after Trin.		15	27	17	The latter part of this moneth is like to be warmer, but very windy and stormy wea- ther, if not thunder, in some places.
12	e	Wilfred		29	28	17	
13	f	Crani. Edw.	Leo	12	29	17	
14	g	Calixtus		27	om	17	
15	a	Hedewige	Virg.	11	1	17	
16	b	Gallas		26	2	17	
17	c	Audrey	Libra	11	3	17	
18	D	S. Luke		26	4	18	
19	e	Botolome	Scorp.	11	5	18	
20	f	Windelin		25	6	18	
21	g	Ursula	Sagit.	9	7	18	
22	a	Corbula		23	8	18	
23	b	Term begins	Capr.	6	9	19	
24	c	Salome		19	10	19	
25	D	19 after Trin.	Aquar.	2	11	19	
26	e	Amundus		14	12	20	
27	f	Ino Conf. fa.		26	13	21	
28	g	Simon & Jude	Pisc.	8	14	21	
29	a	Cadane bish.		19	15	22	
30	b	German	Aries	1	16	22	
31	c	Dunstn. Fast		13	17	23	

November hath xxx days.

Full moon the 3 day at 1 afternoon.

Last quarter the 10 day at 10 at night.

New moon the 17 day at 3 afternoon.

First quarter the 25 day at 7 in the morning.

D	All Saints	Aries	25	19	23	Warm for the season, but very tempe- stuous and stormy wea- ther.
e	All souls	Taur.	8	20	24	
f	Winfride		20	21	25	
g	Agricola	Gem.	3	22	25	
a	Powder treas.		16	23	26	
b	Seberus		29	24	27	Milder wea- ther about this time.
c	Willibrood	Canc.	12	25	27	
D	21 aft. Trin.		26	26	28	
e	Theobornus	Leo	9	27	29	
f	Crifphon		23	28	30	
g	Martin bish.	Virgo	7	29	31	Windy and cold, incli- ning to frost.
a	Martin pop.		21	02	32	
b	Eugenius	Libra	6	1	33	
c	Frederick		20	2	33	
D	22 aft. Trin.	Scorp.	5	3	34	
e	Edmond bil.		19	4	35	Pleasant for the season to- wards the end of the moneth.
f	Amanus	Sagit.	3	5	36	
g	Gelasius		17	6	37	
a	K. Char. I. nat.	Capr.	1	7	38	
b	Edmund R.		15	8	39	
c	Oblar. Mary		27	9	41	
D	23 aft. Trin.	Aquar.	10	10	42	
e	Clement		22	11	43	
f	Chylogonu.	Pisces	4	12	44	
g	Katherine		16	13	45	
a	Conrade		27	14	46	
b	Oda bish.	Aries	9	15	47	
c	Term ends		21	16	48	
D	Advent sund.	Taur.	4	17	50	
e	S. Andrew		16	18	51	

December hath xxxi days.

Full moon the 3 day at 6 in the morning.

Last quarter the 10 day at 5 in the morning.

New moon the 17 day at 5 in the morning.

First quarter the 25 day at 4 in the morning.

1	f	Daniel b.	Taur.	29	19	52	
2	g	Candida	Gem.	11	20	53	
3	a	Lucius		25	21	54	Cold winter weather, at the begin- ning.
4	b	Barbara	Canc.	8	22	56	
5	c	Sabbas		22	23	57	
6	d	2 sund. Adv.	Leo	6	24	58	
7	e	Ambrose		20	25	59	
8	f	Conce. of M.	Virgo	4	26	1	Cold rain or snow, with high winds following.
9	g	Joachim		18	27	2	
10	a	Damasus	Libra	2	28	3	
11	b	Melchisedes		16	29	5	
12	c	Epimachus	Scorp.	0	0	6	
13	d	3 sund. Adv.		14	1	7	
14	e	Nichasus		28	2	9	
15	f	Hilda Abbes.	Sagit.	12	3	10	
16	g	O Sapientia	Emb. w.		4	11	
17	a	Lazarus	Capr.	9	5	13	
18	b	Christopher		22	6	14	
19	c	Remesius	Aqua.	5	7	15	Very cold frosty wea- ther about this time.
20	d	Ordination.		17	8	17	
21	e	S. Tho. Apo.	Pisces	0	10	18	
22	f	Hildegard		12	11	19	
23	g	Victor bish.		24	12	20	
24	a	A. & Ed. Fast	Aries	5	13	22	
25	b	Nat. of Christ		17	14	23	
26	c	S. Stephen		29	15	24	
27	d	S. John	Taur.	11	16	26	Milder now, but cold and cloudy at the end.
28	e	Innocents		24	17	27	
29	f	Crescens	Gem.	7	18	28	
30	g	David		20	19	29	
31	a	Stilvester	Canc.	3	20	31	

S W A L L O W.

the latter part of this

A L M A N A C K

for the Year of our

L O R D G O D

1674.

Being the second after the Leap-year,
and from the Conquest of
England by William Duke
of Normandy 608.

Wherein is contained the time of the Suns
entrance into the four Cardinal signs, with
the time of the Eclipses, and several Rules
and Tables for measuring, sowing, and platt-
ing, sutable for a work of this kind.

*Poma dat Autumnus: formosa est messibus Æstas:
Ver prabet flores: Igne levatur Hyemr.*

C A M B R I D G E,

Printed by *John Hayes*, Printer to
the University. 1674

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Of the Sun's entrance into the four Cardinal Signs.

UPon the 10 of *March* at 4 of the Clock in the morning, that glorious lamp of light the never resting Sun, enters the first scruple of the Equinoctial sign *Aries*, making the days and nights, of equal length throughout the world, and beginning the spring quarter.

He enters *Cancer* *June* 11 at 7 in the morning beginning the Æstival, or summer quarter, making the longest day with us at *Cambridge*, containing 16 hours 34 minutes, and the night 7 hours 26 minutes.

He enters *Libra* *September* 12 at 11 of the Clock at night making the second Equinox, or equal day and night.

Lastly he enters *Capricorn* *December* 11 at 10 before-noon, beginning the Hybernal or winter quarter, and maketh the shortest day with us, containing 7 hours 26 minutes, and the night 16 hours 34 minutes.

Of the Eclipses this year.

FIve times the Luminaries will be Eclipsed this year, thrice the Sun, and twice the Moon, whereof onely those of the Moon will be visible to us in *England*, wherefore I shall not mention the other.

The first Eclipse will happen the 12 of *January* 22 minutes past 5 of the Clock in the morning, at which time (if the air be clear) we may see the Moon in the North-west Eclipsed above 11 parts of 12.

The other Eclipse will be the 7 day of *July* 40 minutes past 8 at night, and may (if the air be clear) be seen to rise Eclipsed in the South-East. This Eclipse will be totall, the Moon being Eclipsed 12 Digits, and 17 minutes.

The

The English Computation.

IN *England*, at the beginning of Christianity they counted according to the Roman account by Olympiads or the space of 5 years, afterwards (in the Reign of *Constantine* the first Christian Emperour) by Indictions or 15 years; at length in the Reign of the Emperour *Justinian* 532 years after Christs Incarnation, all Christians began to count from the Incarnation of Christ, at which time one *Dionysius Abbas* a Roman had finished a Cycle for the observation of Easter, which was then generally received, and is still observed by the Church of *England*, the ground whereof is this. The Vernal Equinox at that time was accounted to be the 21 of *March*, and by consequence must be the earliest full Moon, and then *March* the 8 must be the earliest new Moon; and *April* the 18 the latest full Moon, which happening on a Sunday (as it will when the Dominical letter is C, and the Golden Number 8) then Easter that year will be *April* 25, so when the new Moon shall be on *March* the second, (as it will when the Dominical letter is D, and the Golden Number 16) then Easter will be on the 21 of *March*, as it was in the year 1668.

But according to the Rules of the Romish Church, for finding of Easter, it happens sometimes that their Easter is five weeks before ours, and sometimes with ours, but never after ours; for Pope *Gregory* the 13 in the year 1582, having observed that upon exact account the year contained above 365 days, not full 6 hours, (as had from the time of *Julius Caesar* hitherto been reckoned) but onely 5 hours 49 minutes and 16 seconds; and that this difference of almost 11 minutes in the space

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of about 334 years, maketh one whole day, which not considered since the regulation of Easter, had brought back the year at least 10 days; insomuch that the Vernal Equinox which was at first on the 21 of *March*, was now on the 11 of *March*; by reason whereof sometimes two full Moons pass between the Equinox and Easter: Contrary to the Primitive Institution thereof, which was that Easter should always be observed on the Sunday following the first full Moon after the Vernal Equinox. Pope *Gregory* having observed these inconveniences, resolved to take away 10 days out of *October*, by calling the 5 day thereof the 15, and that for that year those Festivals which fall on those 10 days, should be celebrated upon the 15, 16, and 17 days of that moneth, and that the Equinox might never retrocede or go back for the future, it was then provided that every 400 years 3 Bissextile years should be left out, that is, in the years 1700, 1800, and 1900, and so again in 2100, 2200, and 2300, leaving the year 2000 to have its Bissextile, and so every 400 year.

The English nation, as all other States (except *Holland* and *Zealand*) that withdrew themselves from under the Bishop of *Rome*'s authority, observe still the ancient account made by *Julius Caesar* 43 years before the Birth of our Saviour, and is therefore called the old Style or Julian account: the other observed by the Romish Church is called the New Style or Gregorian account; and is (by reason of the aforesaid 10 days taken away) 10 days before our account for the beginning of moneths, and for all fixe Festivals; but varies for all moveable Festivals.

Easter and the other moveable Feasts in *England*, are most certainly thus found, Shrove-tuesday is always the first Tuesday after the first New Moon after *January*, and the Sunday following is *Quadragesima*, and the sixth
Sun-

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Sunday after that is Easter day, the fifth Sunday after is Rogation-sunday, and the Thursday following, being 40 days after the Resurrection is Ascension day; 10 days after or 50 days after Easter is the Feast of Pentecost or Whitsunday, and the Sunday following is Trinity Sunday: which Computation of the Church of *England* agrees with all the Eastern Christian Churches, for they and we find Easter by the rules which were generally received by all Christendom, in the year of Christ 532, and ever since, till the year 1582 it was altered by the Pope, as aforesaid, yet it cannot be denied but that this old Computation is become erroneous; for by our rules, two Easters will be observed in one year, as in the year 1667, and not one Easter in another year as in 1668.

Advent Sunday hath a peculiar rule to find it by for it is always the nearest Sunday to *S. Andrews* day, whether before or after it.

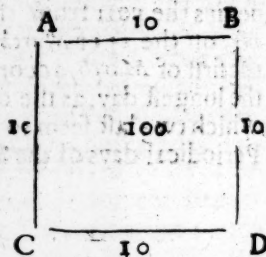
The year in *England* according to the Cycles of the Sun and Moon and according to Almanacks, begins on the 1 day of *January*; but the English Church and State begins the year from the day of Christs Incarnation, viz. on the 25 of *March*, the Venetians begin their year the first of *March*, according to the Epact, the Grecians at the longest day, as the old Romans did at the shortest; which two last seem to have most reason, as being the Periodical days of the Suns return.

Some short and easie directions for Measuring of Land.

THat my Readers may be furnished with variety of Rules and Tables, and because sometimes they may have occasion to know the content of some Cloies, or pieces of land lying in the open field (and not having a Surveyor near hand) I shall here give you some easie rules for measuring of square, long, or Triangular land. First then get a chain, or cord, of two Pole, or 33 foot in length, and divide it into halves, and quarters, or else get a Pole of wood 16 foot and halflong, and divide it as before. In the next place he is to know that 40 square Pole, or Perch, make one Rood, 80 half an acre, 120 three Roods, and 160 one acre, this known let him proceed to measure as followeth.

If land be just square like to this figure A B C D, then multiply the side in it self, and the product sheweth how many square Rod is contained in the said piece of land.

Example, suppose the square A B C D to be a piece of land, and the side thereof to contain 10 Rod, therefore multiply 10 in it self, and the product is 100, that is half an acre and half a Rood, and so much that piece of land containeth.



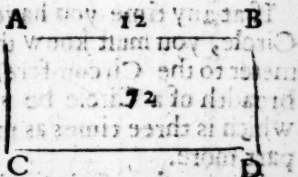
But if you cannot multiply, you may account it by your memory, saying 10 times 10 is an 100, or else take half the sum saying 5 times 10 is 50, which being doubled is 100 as before, if the square had been 8 Rod, the piece

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piece had contained 64 Rod, if the square had been 12 Rod it had contained 144 Rod, that is 3 Roods and 24 Pole.

If land lie in the form of a long square, (that is lands of that length which we commonly call Furlongs,) having the opposite sides equal, like the following figure, A B C D, then multiply the length by the breadth, and the product is the content.

Example, suppose this figure A B C D to be a piece of land, whose length A B (equal to C D) is 12 Perches, or Pole, and the breadth A C 6 Rod, now if you multiply 12 by 6 the product will be 72, and so many pole doth the said piece of land contain which is 1 Rood and 32 Pole.



After this manner may all kind of lands in open fields be measured; for though the one end may be broader then the other, yet the breadth being taken at both ends, add them together, and take half the sum for the true breadth.

Example, the length of a land being 44 pole, and the breadth at one end 5 Pole, and at the other end 3 Pole, which added together make 8, the half thereof being 4 is the true breadth: then say 4 times 44 is 176, that is 1 Acre, and 16 Pole, for the content of the said piece of land.

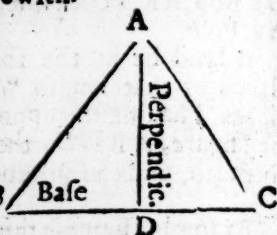
If land lie in the shape of a Triangle, like the following figure, you must multiply the Perpendicular by half the Base, and the product sheweth the content. Take notice that the greater side of the Triangle is called the Base, whereupon the Perpendicular (that is the direct line

B 4

com-

coming from the opposite Angle) must fall square-wise, that is making right Angles therewith.

Suppose the Triangle A B D C to be a piece of land, whose Base is 22 Rod or Perches, and the Perpendicular A D 14 Rod, which I multiply by half the Base which is 11, and the product is 154, the B content of the said piece of land, that is 3 Roods and 34 Pole, wanting but 6 Pole of an Acre.



If at any time you have land lying just in the form of a Circle, you must know that the proportion of the Diameter to the Circumference is as 7 to 22 that is if the breadth of a Circle be 7 the Compass of it will be 22, which is three times as much as the Breadth and one 7 part more.

To measure such a piece of land, multiply half the Circumference by half the Diameter, and the product is the content.

Example, in a Circle whose greatest Breadth is 14 Rod, and therefore the Compass 44 Rod, now I multiply 22 which is half the Compass, by 7 being half the Diameter, and the product 154 is the content of the said piece of land, that is 3 Roods and 34 Pole as in the former example.

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A Table of round Timber measure.

Inches	Feet	Inches	10 part of Inc.	10 part of a 10 part.	Inches	Inches	10 part of Inc.	10 part of a 10 part
1	113	01	7	1	16	5	3	0
2	28	03	4	2	17	4	6	9
3	12	06	8	5	18	4	1	9
4	7	00	8	5	19	3	7	6
5	4	06	3	0	20	3	3	9
6	3	01	7	1	21	3	1	1
7	2	03	7	0	22	2	8	0
8	1	09	2	3	23	2	5	6
9	1	04	7	6	24	2	3	5
10	1	01	5	7	25	2	1	7
11		01	2	2	26	2	0	0
12		09	4	2	27	1	8	6
13		08	0	3	28	1	7	3
14		06	9	2	29	1	6	1
15		06	0	3	30	1	5	1

In these Tables the Inch for exactness is divided into an hundred parts. The use of this Table for round Timber is thus: Gird your piece about with a string in the midst, and with a quarter of the compass enter this Table, finding the Inches in the first Column towards the left hand, and then right forward in the 4 next Columns are the Feet, Inches, and parts of an Inch (in length,) which make a Foot of that piece.

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A Table of square Timber measure.

Inches	Feet	Inches	10 parts of In.	10 part of a 10 part.	Inches	Inches	10 part of Inc.	10 part of a 10 part.
1	144	00	0	0	16	6	7	5
2	36	00	0	0	17	5	9	7
3	16	00	0	0	18	5	3	3
4	9	00	0	0	19	4	7	8
5	5	09	1	2	20	4	3	2
6	4	00	0	0	21	3	9	1
7	2	11	2	6	22	3	5	7
8	2	03	0	0	23	3	2	6
9	1	09	3	3	24	3	0	0
10	1	05	2	8	25	2	7	6
11	1	02	2	8	26	2	5	5
12	1	00	0	0	27	2	3	7
13		10	2	2	28	2	2	0
14		08	8	1	29	2	0	5
15		07	6	8	30	1	9	2

The use of this Table is like the former, onely herein you will see the error which Carpenters use in taking a quarter of the Circumference of square Timber, for the true square thereof. (making no difference between square Timber and round) which you will find is here contrary, they making their foot too long. for against 7 Inches square you will find 2 foot 11 Inches, two tenths of an Inch and something more go to one foot.

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A Table for board measure.

Inches	Feet	Inches	10 part of an Inch.	10 part of a 10 part.	Inches	Inches	10 part of an Inch.	10 part of a 10 part.
1	12	00	0	0	16	9	0	0
2	06	00	0	0	17	8	4	7
3	04	00	0	0	18	8	0	0
4	03	00	0	0	19	7	5	7
5	02	04	8	0	20	7	2	0
6	02	00	0	0	21	6	8	5
7	01	08	5	7	22	6	5	4
8	01	06	0	0	23	6	2	6
9	01	04	0	0	24	6	0	0
10	01	02	4	0	25	5	7	6
11	01	01	0	9	26	5	5	3
12	01	00	0	0	27	5	3	3
13		11	0	7	28	5	1	4
14		10	2	8	29	4	9	6
15		09	6	0	30	4	8	0

The use of this Table differs not much from the others, enter the Table with the breadth of your Board or Glas, finding it in the first or sixth Colume, and right against the same you shall find how many Feet, Inches, and parts of an Inch, in length will make a Foot. Example against 10 Inches the breadth of a Board in the first Colume, I find one Foot, 1 Inches, and 4 tenth parts of an Inch in length will make a Foot.

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A Table of the hour and minute of Sun-rising every second day.

days	Januar.	Februa.	March	April	May	June
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. m.	ho. mi.
2	8 4	7 15	6 16	5 14	4 21	3 46
4	8 1	7 11	6 12	5 10	4 17	3 45
6	7 58	7 7	6 8	5 6	4 14	3 44
8	7 56	7 3	6 4	5 2	4 11	3 43
10	7 53	6 57	6 0	4 58	4 7	3 43
12	7 51	6 53	5 56	4 54	4 5	3 43
14	7 48	6 50	5 52	4 50	4 2	3 43
16	7 45	6 46	5 48	4 46	4 0	3 44
18	7 43	6 42	5 44	4 43	3 58	3 45
20	7 40	6 38	5 40	4 39	3 56	3 46
22	7 37	6 34	5 36	4 35	3 54	3 47
24	7 33	6 30	5 32	4 32	3 52	3 48
26	7 29	6 26	5 29	4 29	3 50	3 49
28	7 25	6 22	5 25	4 25	3 48	3 50
30	7 21	0 0	5 21	4 22	3 47	3 52
days	July	August	Septem.	Octob.	Novr.	Decem.
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. m.	ho. mi.
2	3 54	4 39	5 39	6 41	7 37	8 15
4	3 56	4 43	5 42	6 45	7 40	8 15
6	3 58	4 46	5 46	6 49	7 44	8 16
8	4 0	4 50	5 50	6 52	7 47	8 17
10	4 3	4 54	5 54	6 56	7 51	8 17
12	4 6	4 58	5 58	7 0	7 54	8 17
14	4 8	5 2	6 2	7 4	7 57	8 17
16	4 11	5 6	6 6	7 8	7 59	8 16
18	4 15	5 10	6 11	7 12	8 1	8 15
20	4 18	5 14	6 15	7 15	8 3	8 15
22	4 21	5 18	6 20	7 19	8 5	8 14
24	4 24	5 21	6 24	7 22	8 7	8 12
26	4 27	5 25	6 28	7 25	8 9	8 10
28	4 30	5 29	6 32	7 29	8 11	8 9
30	4 34	5 32	6 36	7 32	8 13	8 7

Seek the day on the side; and right against it, in every moneth, you have the hour and minute of Sun-rising.

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Table of the ho. and min. of Sun-setting every 2^d day of the year.

	Januar	Februa.	March	April	May	June
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.
2	3 56	4 45	5 44	6 46	7 39	8 14
4	3 59	4 49	5 48	6 50	7 43	8 15
6	4 2	4 53	5 52	6 54	7 46	8 16
8	4 4	4 57	5 56	6 58	7 49	8 17
10	4 7	5 3	6 0	7 2	7 53	8 17
12	4 9	5 7	6 4	7 6	7 55	8 17
14	4 12	5 10	6 8	7 10	7 58	8 17
16	4 15	5 14	6 12	7 14	8 0	8 16
18	4 17	5 18	6 16	7 17	8 2	8 15
20	4 20	5 22	6 20	7 21	8 4	8 14
22	4 23	5 26	6 24	7 25	8 6	8 13
24	4 27	5 30	6 28	7 28	8 8	8 12
26	4 31	5 34	6 31	7 31	8 10	8 11
28	4 35	5 38	6 35	7 35	8 12	8 10
30	4 39	0 0	6 39	7 38	8 13	8 8

	July	August	Septem.	October	Novem	Decemb
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.
2	8 6	7 21	6 21	3 19	4 23	3 45
4	8 4	7 17	6 18	3 15	4 20	3 45
6	8 2	7 14	6 14	3 11	4 16	3 44
8	8 0	7 10	6 10	3 8	4 13	3 43
10	7 57	7 6	6 6	3 4	4 9	3 43
12	7 54	7 2	6 2	3 0	4 6	3 43
14	7 52	6 58	5 58	4 56	4 3	3 43
16	7 49	6 54	5 54	4 52	4 1	3 44
18	7 45	6 50	5 49	4 48	3 59	3 45
20	7 42	6 46	5 45	4 45	3 57	3 45
22	7 39	6 42	5 40	4 41	3 55	3 46
24	7 36	6 39	5 36	4 38	3 53	3 48
26	7 33	6 35	5 32	4 35	3 51	3 50
28	7 30	6 31	5 28	4 31	3 49	3 51
30	7 26	6 28	5 24	4 28	3 47	3 53

A

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A plain and easie Table shewing the true Interest
due upon any sum of money from five shillings
to an hundred pounds, for a year or under,
after the rate of six pounds
in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
		lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.
1 shil. 1	5	0	0	0	0	0	3	0	1	3	0	1	2	0	3	2
	10	0	0	0	0	1	3	0	3	2	0	5	0	0	7	0
	15	0	0	0	0	2	2	0	5	1	0	8	2	0	10	2
	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	3	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
Pounds.	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	3	1	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
	1	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.
	10	0	1	0	0	3	0	0	0	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	16	0	2	5	0	3	0	0
Tens of pounds.	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

A

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A Table shewing how to find Easter for ever
by the help of the Golden Number
and Dominical Letter.

G.N.	A	B	C	D	E	F	G
i	Apr. 9	10	11	12	6	7	8
ii	Mar. 26	27	28	29	30	31	apr. 1
iii	Apr. 16	17	18	19	20	14	15
iv	Apr. 9	3	4	5	6	7	8
v	Mar. 26	27	28	29	23	24	25
vi	Apr. 16	17	11	12	13	14	15
vii	Apr. 2	3	4	5	6	mar. 31	apr. 1
viii	Apr. 23	24	25	19	20	21	22
ix	Apr. 9	10	11	12	13	14	8
x	Apr. 2	3	mar 28	29	30	31	apr. 1
xi	Apr 16	17	18	19	20	21	22
xii	Apr. 9	10	11	5	6	7	8
xiii	Mar 26	27	28	29	30	31	25
xiv	Apr. 16	17	18	19	13	14	15
xv	Apr 2	3	4	5	6	7	8
xvi	Mar 26	27	28	22	23	24	25
xvii	Apr. 16	10	11	12	13	14	15
xviii	Apr. 2	3	4	5	mar. 30	31	apr. 1
xix	Apr. 23	24	18	19	20	21	22

Yea. of our Lord	1673	1674	1675	1676	1677	1678	1679
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G.N. | 2 | 3 | 4 | 5 | 6 | 7 | 8

D.Le. | E | D | C | BA | G | F | E

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The foregoing Table explained.

BY the former Table you may easily find *Easter*, (and from thence the other Moveable Feasts) in any year to come. The use is thus; You must first know the Golden Numb. and Domin. Let. for that year in the which you would know when *Easter* will fall, which you may find for 7 years at the bottom of the Table, then enter the Table with the Gold. Numb. in the first Col. and the Domin. Let. at the top, and in the common Angle is the day of the moneth whereon *Easter* falleth that year.

Example, this year 1674. the Golden Num. is 3, and the Dominical Let. D, I find 3 in the first Column, and then go right forward until I come right under D, and there I find the 19 of *April*, upon which day *Easter* falleth this year, thus you may find it any other year, but in the Leap-year there being two Dominical Letters, take the last of them, and work as before.

Having found *Easter*, you may from thence find the other Moveable Feasts, Shrove-sund. is 7 weeks before *Easter*, Rogation-sunday 5 weeks after *Easter*. The Thursday after Rogation is Ascension day, 7 weeks after *Easter* is Whitsunday, the Sunday following is Trinity-sunday, the Thursday after that is *Corpus Christi*.

Advent-sunday, is always the nearest Sunday to the Feast of S. *Andrew*, whether it be before it or after it.

Certain

Directions for Husbandmen, and others for
all the Moneths in the year.

January.

TRench your ground, and make it ready for the Spring, uncover the roots of Trees as yet where need requires, plant quick-sets, and transplant fruit trees, if not finished before. Set Vines, and prune the old ones, as also Fruit-trees in the decrease of the Moon, Trim and nail up your Wall-fruit, cleanse Trees of moss, gather Cyons for Grafts, before they sprout; and toward the end, if the weather be mild, Graft Pears, Cherries, and Plums, set Pease and Beans, and sow Lettice, and Radish for early Sallets.

February.

PRune Fruit-Trees and Vines as yet, bind, plash, and nail your wall-Fruit before the Buds and Bearers grow turgid. Remove Graffs of former years Graffing, cut and lay quicksets, and set Vines as yet, set all sorts of Kernels and stony-seeds, also sow or set Beans and Pease, with hardy pot-herbs, as Radish, Parsneps, Onions, Parsly, Spinage, &c.

Graff in the cleft, Plumbs, Pears, and Apples, the New Moon and the old wood is best. Rub, and scrape moss and Cankers from your Trees, and earth up the roots of those which are yet uncovered, open the passage for your Bees.

March.

PLanting is yet seasonable (unless in backward and moist ground) especially for Peaches and Nectarines, you may likewise Graff all this moreth, (unless the Spring prove very froward) beginning with Pears, and ending with Apples, Prune your last years Graffs, and top your Rose-trees a little, pruning of the dead and withered branches, slip & set sage, Rosemary, Lavender, Thyme. Sow endive, Succory, Leeks, Radish, Parsley, Sorrel, Lettice, Onions, Turneps, Purslan, monethly pease, &c.

C

April,

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April.

NOW you may sow Sweet-Majoran, Hyssop, Basil, Winter-Savoury, Scurvey-grais, Purslan, and all fine and tender seeds, Set French-beans, and sow Turneps to have them early, you may yet slip Lavender, Thyme, Peneroyal, Sage, Rosemary, toward the middle of the moneth begin to plant forth your Melons, and Cucumbers, towards the end, (if the cold winds be past) Clip Phillyrea, Cypress, Box, and such like shrubs.

May.

AS yet sow Sweet-Majoran, Basil, Thyme, Painted-Beans, Carnations, and all herbs and plants which are most tender, plant Stock-gilly flowers in beds at the Full-Moon, shade your Carnations and Gilly flowers about noon in hot days, and pull up weeds in your Corn, and Gardens, before they run to seed, distill plants for waters and spirits, and set your Bees at liberty, looking to them expecting swarms.

June.

SOW Lettice, Radish, &c, to have latter Sallets, and about the middle of the moneth you may begin to Inoculate, cleanse Vines from superfluous and under branches, which bear no fruit, gather herbs to keep dry at the Full Moon, water lately planted trees, and plants, keeping them clear from weeds, sow pease to have them ripe after Michaelmas, also set up Hoofs, Canes, and baits to destroy Insects which spoil your flowers.

July.

WATER young trees, and layers lately planted, if the weather be dry, and re-prune your wall-fruit, preserving

Swallow 1674.

serving the young and likeliest shoots to bear, pulling off the superfluous leaves which hinder the Sun from coming at the Fruit, Inoculate still, gather seeds which you intend to keep in dry weather, kill Snails or they will spoil your wall-fruit.

August.

Inoculate at the beginning, if you did it not before, and prune as yet superfluous branches, and shoots of this second spring, but be carefull not to expose the fruit without some leaves to keep it from the Sun, continue to cleanse your Vines from exuberant branches, and pull up the suckers. Clip Roses that have now done bearing, cut such herbs, and gather such seeds as you intend to save, in a dry time, before the Full Moon, unbind the buds you Inoculated if they be taken, make your summer Perry and Syder.

September.

Gather now your fruit which is ripe. in dry weather, release Inoculated buds if you did it not before, sow Lettice, Radish, Spinage, &c. Sow also winter herbs and roots, and transplant physical herbs. About the Equinox (if you did it not in the Spring) clip Box and prune Pines and Firrs, and toward the end earth up your winter plants and Sallad. herbs, continue Syder-making.

October.

Trench ground for Orchards and Gardens, to lie all winter, plant Trees of all sorts, but chuse no Trees for the wall, of above two years Graffing, and sound and smooth. Lay bare the roots of unthriving, or overhasty-blooming Trees, gather your winter fruit which yet remain, the Moon decreasing, set quick-sets, remove graffs after the second years graffing, sow all stony and hard

Swallow 1674.

hard kernels and seeds, as also Nuts, Haws, Ashen, Sycomore, and Maple keys; with Acorns, Apple, Pear and Crab kernels for stocks.

November.

Dung and dig your Garden ready for the Spring, also trench and fit your ground for Artichokes. Continue setting, and transplanting of Trees, furnish your Nursery with Stocks, to Graff on the following year, sow and set early Beans and Pease, and cover your tender herbs, flowers and plants from the piercing cold.

December.

Pruner and nail up wall-Fruit. plant Vines and Stocks for grafting, and sow all sorts of seeds for raising of Nurseries, as in the former moneth, continuing to trench and dung your ground, and towards the end prune and nail up your Vines, turn your fruit, and in clear days open the windows where it lies, least it taint, feed now your weak stocks of Bees.

Some general Rules.

IN pruning of Trees. Cut off no great boughs, least the water get in and rot the Trees, but cut away the small boughs, where they are too thick, or such as gall, and are not like to bear, keep Vines very thin, they will bear the better, in Graffing choose a warm time, if the stock be small, let the outside of the Cyon be cut thickest in the wedge, but if the stock be great the contrary; in planting set the same side of your Trees south that was south before, if it may be done with convenience, in cutting, planting, and sowing (if you can) let the moon be increasing, but gather fruit, and seed which you intend to keep, after the Full Moon, in dry weather. It is best to set such Trees and Plants, as will indure the Cold, at the beginning of winter, for such will be forwarder in growth then those set in the Spring.

The



The Names of the principal Fairs in *England*
and *Wales*, with the Moneth, Day, and Place
where they be kept

January.

The 5 day at Hickford in Lancashire, the 6 day at Salisbury, Thursday after at Banbury, the 25 at Gravesend Bristol, Churchinford, Northallerton in Yorkshire every Wednesday from Christmastill June.

February.

The 1 day at Bromley in Lancashire, the 1 at Reading in Berkshire, at Maidston, Bicklesworth, Bicklesfield, Bath, Kings Lyn, Bugworth. 3 at Borgrove. On Valentines day at Oundle, Feverisham. 24 at Henley, Baldoak. Ashwednesday at Royston, Dunstable, Eaton, Tamworth, Tunbridg, Lichfield, Exeter, Ciceter. The first Munday in Lent at Banbury.

March.

The 3 day at Bromelbrakes in Norfolk, 4 at Bedford, 12 at Alson in Norfolk, Sudbury, Wooborn. 13 at Wye, at Bodwin, 20 at Durham. Munday before our Lady day at Kendal, Wisbich. 25 at Huntington, Northampton, Walden, at Ashwel in Hartfordshire, Newcastle. Midlent at Saffronwalden in Essex. Goodfriday at Norwich. Palm Sunday even at Wisbich, Worcester, at Pomfret.

April.

Easter Munday at Ony in Bedfordshire, Gainsborough. Easter Tuesday at Daventry, Godmanchester, Schole in Norfolk, S. Edmundsbury. On Wednesday at Wellingborough. On Friday at Daroy. On Saturday at Bicklesworth. 2 day at Hitchin, at Rochford, Northfleet. 7 at Darby, 9 at Bil-

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Billingworth, 11 at Newport-Pagnel, 22 at Stabfort, 23 at Ipswich, Harbin in Norfolk, Northampton, Sapfar, Charing, Hinningham, Tamworth, Bury in Lancashire, S^t Pombs in Cornwel, 26 at Dunmow, Ockham in Rutlandshire, Buckingham, Darby, 27 at Tenderden in Kent, Cleet. 30 at Beverly a week.

May.

The first day at Swaffam, Heverly in Essex, Laytonbuzard in Huntingtongshire, Rippon, Reading, Maidstone, Tuxford in the Clay, Risin by Lyn. 3 at Stratford upon Avon, Elsto in Bedfordshire, Non Eaton in Warwicksh. Thetford in Norfolk, Chelmsford in Essex, Waltham Abby, Hinningham, Rochdale, Bramyard, 7 at Newton in Lancashire, Beverly, Oxford. 10 at Rochester, Dunstable, Magfield in suffolk. On Rogation Munday at Reach. On Ascension day at Thaxted, Beverly, Rippon, Sudminster, Bishopstratford, S. Neots, Wickham, Middle-wich in Cheshire, Freth in Darbish. On Whitsun-even at Skipton in Craven. On Whitsun-Munday at S. Ives, Rygate in Surry, Bicklesworth, Bradford, at Agmunsham. Munday before Whitsunday at Spilsby, and Munday 14 daies after another. Another on Munday 14 daies after at Partney. On Whitsun Tuesday at Wisbich, a great fair of Horse and Cattel for 5 daies at Newmarket. On Wednesday at Royston. Thursday at Odehill. 26 at Lenham, 29 at Cranbrook.

June.

Trinity-even at Rowel, Kendal. On Corpus Christi day at Banbury, Bishopstratford, S. Neots, Coventry, Newbury The 6, 7, and 8 of June at Milton Abbas in Dorsetshire. 9 at Maidstone. 11 a Horse fair at Horncastle, at Breme in Norfolk, Bardfield in Essex, 16 at Staw green a great Horse fair begins, and ends the 24. 17 at Hadstock, 23 at S. Albans, Derham in Norfolk, Shrewsbury. 24 at Harston in Suffolk, Barnwel, Bedford, Colchester, Rumford, Reading, Windsor, Hallifax, Hereford, Beverly, Hallingden, 26 at Bristol, Darby, 27 at Burton on Trent, Folstone. 28 at S. Pombs,

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Pombs, 29 at Peterborough, Ashwel, Sudbury, Stebing in Essex.

July.

The 1, 2, 3 day at Congerton in Cheshire, 7 at Royston, Burntwood. The Munday at Forbingham, 12 at Partny for Horses: 15 at Stratford upon Avon, 20 at Uxbridge, Coolridge, Woodstock, Barkway, 25 at Ickleton, Norwich, Colchester, 26 at Audley-end, Walden, at Reading.

August.

The first at Bedford, Burnam, St Neots, Dunstable, Feverham, Wisbich, Bicklesworth, Stonystratford, 10 at Blackmore, Harply, Thaxstead, S. Ives, Bedford, Banbury, Farnham, Brainford, 15 at Cambridge, Huntington, Dunmow, Luton, Northampton. 24 at London, Turbury, Norwich, Oxford, Northallerton, Dover, Begger-bush, Burton. 29 at Halston in Suffolk, Harlow, Bush in Essex.

September.

The first day at S. Giles in the Bush. On Thursday and Friday next before the 8 day at sandback in Cheshire. 7, 8, 9, 10 at Woodbury-hill in Dorsetshire, 7 at Ware 8 at Huntington, Bury in Lancashire, Partney, Wakefield, Northampton, Sturbreech by Cambridge, 14 at Rippon, Waltham Abby, Chesterfield in Darbshire, Richmond, 15 at Stratford upon Avon, 21 at Marlborough, Bedford, Baldock, S. Edmundsbury, Houlden in Holderness, Braintry, Brackly, Malden, 23 at Malton for Horses, 29 at S. Ives, Basingstoke, Marketdeeing, Shelford, Bishopstratford, Malton for Oxen, Stow, Sheldam: Thursday after at Banbury.

October.

The 2 day at Salisbury, at Havent, Maidstone, Coolidge, Gaywood by Lyn. S. Faiths. 8 at Bishopstratford, Harborough, 9 Gainsborough, 11 at Newport pagnel, 13 at Windsor, Colchester, Gravesend, 18 at Ely, Bishop Hatfield, Barnet, Banbury, Thirst, Burton on Trent, 21 at Saffron Walden, 23 at Bicklesworth, 28 at Newmarket, Defs in Norfolk, Wakefield, Rothdale in Lancashire.

November

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November.

The 1 day at Chelmsford, 2 at Epping, Kingston on Thames, Padamhaston in Suffolk, 6 at Newportpagnel, Bedford, Harford, 11 at Lodden in Norfolk, Lenton in Nottinghamshire, Hempton in Norfolk, Fockingham in Lincolnsh. Bridgstock in Northamptonshire, Marlborough, 13 at Boston, 17 at Spalding in Lincolnshire, Harlow, Lincoln, Hide, Northampton, 19 Horsham in Kent, 20 at S. Edmundsbury, Ingelston in Essex, Heath, 23 at Sandwich, at Hoult, 30 at Baldock, Barford, Kolingborough, Maidenhead, Warrington, Rochester.

December.

The first day at Norwell, and Tring, 5 at Plackley, 9 at S. Neots, at Woodstock, Spalding, Northwich in Cheshire at Exeter, Senock, Arundel, Grantham, at Stratford upon Avon, 7 at Sandwich, 8 at Northampton, Clitheral in Lancashire, Huntington, at Malpas in Cheshire, 11 day at Newport pagnel, 12 at Stock, 19 day at Canterbury, Salisbury.

A Charter granted to Sir Roger Burgain, Lord of the Mannor of *Potten* in *Bedfordshire*, for four Fairs to be kept every Year: The First, the third Tuesday in January: the Second, the Tuesday before Easter: the Third, the first Tuesday in July: the Fourth, the Tuesday before S. *Luke*, For Wool, Beasts, Cheese, Hoggs, and all other Goods. By his Majestie King Charles the Second.

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